maintenance program shall be conducted. If sacrificial anodes have been installed, their proper operation shall be confirmed by a qualified person at least once a year.

5.5 The operator shall notify the head of the fire department prior to the commencement of tank installation. The head of the fire department, or the board of health may require repair of protective coatings prior to installation or final cover.

Section 6. Product Storage at Residential Sites

6.1 Following the effective date of this regulation the installation of underground fuel, gasoline or other chemical storage tanks on single- family or two-family residential sites is prohibited.

6.2 All fuel, gasoline or other chemical tanks in service at single-family or two-family residential sites on the effective date of this regulation shall be removed from service 30 years after the date of installation. If the date of installation is unknown, it shall be assumed to be January 1, 1960.

Section 7. Proximity to Water Supplies

7.1 The installation of subsurface fuel, gasoline or other chemical storage systems within 2,000 feet of a public water supply well is prohibited.

7.2 The board of health may require the installation of one or more ground-water observation wells at any site where fuel, gasoline or other chemical is stored underground within 2,000 feet of a public or private water supply well. Water samples from such observation wells may be required by the board of health at any reasonable time, and shall be analyzed at the expense of the owner at the order of the board of health.

Section 8. Costs

In every case the operator shall assume responsibility for costs incurred necessary to comply with this regulation.

Section 9. Variances

9. 1 Variances from this regulation may be granted by the board of health after a hearing at which the applicant establishes that the installation or use of an underground storage tank will not adversely affect public or private water resources.

9.2 In granting variance, the board will take into consideration the direction of the ground water flow, soil conditions, depth to ground water, size, shape and slope of the lot, and existing and known future water supplies.